

## Intermediate Macroeconomic Theory Syllabus

Instructor: Sooyoung Lee  
Class Time: MWF 10:00 a.m. – 10:50 a.m.  
Classroom: MUEN E417  
Email: sooyoung.lee@colorado.edu  
Course Website: <http://learn.colorado.edu>  
Office: ECON 414  
Office hours: F 1-3 p.m. and by appointment

### Course Overview

This course studies macroeconomic theories. We will investigate how an overall economy grows in the long run, and what determines the short run economic fluctuations. Also we study the collective behaviors of consumptions, investments, and government spending. Through out the course we will seek to understand important theoretical models of macroeconomics. Specific topics will include GDP, labor and capital markets, inflation, and the Great Recession and so on.

### Required Textbook

Charles I. Jones (2011), Macroeconomics, 2<sup>nd</sup> edition, W.W. Norton & Company.

The first edition is okay to use, but I recommend the second edition since it has recently updated data.

### Prerequisites

Please bring a copy of your transcript by the third day of class for verification of your prerequisites. Unfortunately, current system does not offer this service to instructors.

Economics prerequisites: ECON 2020 or ECON 1000

Math prerequisites: ECON 1078 & 1088 or MATH 1300 or MATH 1310 or MATH 1081 or MATH 1080 & 1900 & 1100 or APPM 1350 or equivalent.

This class covers the models that require algebra and calculus and every student is assumed to have a working knowledge of them. As such, the mathematics prerequisites will be strictly enforced. Classes taken in the same semester are not sufficient.

## Grading

There will be three midterms, a final examination, and assignments.

No exam will be given early, and there will be **no makeup exam**. You can drop one midterm, in which case your final exam will worth higher. You will fail if you miss more than two midterms or final. Specifically, I will calculate all four ways below and pick the highest of them for your grade.

1. midterm1 15% + midterm2 15% + midterm 3 15% + Final 40% + Assignments 10% + Participation 5%
2. midterm1 15% + midterm2 15% + Final 55% + Assignments 10% + Participation 5%
3. midterm1 15% + midterm3 15% + Final 55% + Assignments 10% + Participation 5%
4. midterm2 15% + midterm3 15% + Final 55% + Assignments 10% + Participation 5%

Each exam will be composed of two sections: short answers and multiple choice problems. You should bring a #2 pencil and a calculator to the exam. Graphing or cell phone calculators will not be permitted. You will write on the exam forms, so no blue books or other papers should be necessary.

All exams will be held in the classroom on the following dates:

Midterm 1	Mon., Feb 11, 10:00 a.m. – 10:50 a.m.
Midterm 2	Wed., Mar 13, 10:00 a.m. – 10:50 a.m.
Midterm 3	Fri., Apr 19, 10:00 a.m. – 10:50 a.m.
Final (cumulative)	Mon., May 6, 4:30 p.m. – 7:00 p.m.

If you have three or more final exams scheduled on the same day, you are entitled to arrange an alternative exam time for the last exam or exams scheduled on that day. To qualify for rescheduling final exam times, you must provide evidence that you have three or more exams on the same day, and arrangements must be made with your instructor no later than the end of the sixth week of the semester (Friday, February 22, 2013).

## Grading Disputes

Please do NOT send me emails on grades. Grades cannot be discussed over email due to FERPA (the Family Educational Rights And Privacy Act of 1974.) You need to come see me in office hours if you have a question about your grade. I will not email you back if your email be questioning about your grade.

## Grading Scale

<u>Your Score</u>	<u>Grade</u>	<u>Your Score</u>	<u>Grade</u>
93.0-100.0%	A	73.0-76.9%	C
90.0-92.9%	A-	70.0-72.9%	C-
87.0-89.9%	B+	67.0-69.9%	D+
83.0-86.9%	B	63.0-66.9%	D
80.0-82.9%	B-	60.0-62.9%	D-
77.0-79.9%	C+	≤59.9%	F

## Lectures

Attendance will be taken daily. If you miss 7 or more of the scheduled class meetings, your course grade will be automatically lowered two levels (e.g. if you get a B+ but have missed 7 or more classes, your grade will be lowered to a B-). These absences are intended to cover both valid (illness, family emergency) and invalid reasons for missing class. You need to attend more than 80% of class meetings to get a passing grade, which means you will fail this course if you miss 10 or more of the scheduled class meetings.

If you are dishonest about attendance record, you will be penalized by downgrade of your grade by three levels.

You are responsible for all information covered in class lectures. I do not post or give out my notes. If you miss a class, you should be able to get the notes from one of your classmates. You are encouraged to come to my office hours to discuss the material you missed, but you must first obtain and go over the notes. Please review the material covered in the previous lecture before coming to class. Full participation in class activities is expected.

## No-laptop Policy

This class does NOT require a laptop in lectures. Use of a laptop during the lectures is strictly prohibited.

## **Problem Sets**

Practice problem sets will be posted on the course website and they will NOT be graded. Problem sets, however, are your best way of preparing and studying for the exams, so I highly encourage you to do your best to solve them on your own or with a study group.

## **Assignments**

There will be problem-solving and writing assignments. Short problem-solving assignments will be randomly given in class throughout the semester and I expect you to be ready for them. Also two take-home writing assignments will be given. Details are to be announced.

## **Office Hours**

Office hours are for your benefit. They provide an opportunity to ask questions in a small group setting. If you cannot make my office hours, feel free to e-mail me to set up an alternative time.

## **Email**

Please be considerate with your use of email. If you email me a substantive question about lectures, exams, or assignments I will most likely encourage you to come talk to me about it during my office hours. I reserve the right not to answer emails lacking appropriate salutation, grammar and punctuation. Emails asking for administrative information contained within this syllabus or available on the course website will not be answered.

## **Other Information**

### *Students With Disabilities*

If you qualify for accommodations because of a disability, please submit to me a letter from Disability Services in a timely manner so that your needs may be addressed. Disability Services determines accommodations based on documented disabilities. Contact Willard 322, (303) 492-8671.

### *Religious Observance Policy*

Campus policy regarding religious observances requires that faculty make every effort to reasonably and fairly deal with all students who, because of religious obligations, have

conflicts with scheduled exams, assignments, or required attendance. If you have a conflict, please contact me at the beginning of the term so we can make proper arrangements.

### *Classroom Behavior Policy*

Students and faculty each have responsibility for maintaining an appropriate learning environment. Students who fail to adhere to such behavioral standards may be subject to discipline. Faculty has the professional responsibility to treat all students with understanding, dignity and respect, to guide classroom discussion and to set reasonable limits on the manner in which they and their students express opinions. Professional courtesy and sensitivity are especially important with respect to individuals and topics dealing with differences of race, culture, religion, politics, sexual orientation, gender variance, and nationalities. Class rosters are provided to the instructor with the student's legal name. I will gladly honor your request to address you by an alternate name or gender pronoun. Please advise me of this preference early in the semester so that I may make appropriate changes to my records.

### *Honor Code*

All students of the University of Colorado at Boulder are responsible for knowing and adhering to the academic integrity policy of this institution. Violations of this policy may include: cheating, plagiarism, aid of academic dishonesty, fabrication, lying, bribery, and threatening behavior. All incidents of academic misconduct shall be reported to the Honor Code Council ([honor@colorado.edu](mailto:honor@colorado.edu); 303-725-2273). Students who are found to be in violation of the academic integrity policy will be subject to both academic sanctions from the faculty member and non-academic sanctions (including but not limited to university probation, suspension, or expulsion). Other information on the Honor Code can be found at <http://www.colorado.edu/policies/honor.html> and at <http://www.colorado.edu/academics/honorcode/>.

### *Discrimination & Harassment Policy*

The University of Colorado at Boulder policy on Discrimination and Harassment (<http://www.colorado.edu/policies/discrimination.html>), the University of Colorado policy on Sexual Harassment and the University of Colorado policy on Amorous Relationships applies to all students, staff and faculty. Any student, staff or faculty member who believes s/he has been the subject of discrimination or harassment based upon race, color, national origin, sex, age, disability, religion, sexual orientation, or veteran status should contact the Office of Discrimination and Harassment (ODH) at 303-492-2127 or the Office of Judicial Affairs at 303-492-5550. Information about the ODH and the campus resources available to assist individuals regarding discrimination or harassment can be obtained at <http://www.colorado.edu/odh>.